California Regional Water Quality Control Board

Central Valley Region

Robert Schneider, Chair



Terry Tamminen
Secretary for
Environmental Protection

Sacramento Main Office

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19 November 2004

Len and Nancy Stevens Pilot Peak Vineyard and Winery LLC 12888 Spenceville Road Penn Valley, CA 95946

NOTICE OF APPLICABILITY, RESOLUTION NO. R5-2003-0106, PILOT PEAK VINEYARD AND WINERY LLC, NEVADA COUNTY

Staff has received you \$872 filling fee and has reviewed your 29 October 2004 Report of Waste Discharge (RWD) and 16 November 2004 additional information for coverage under Resolution No. R5-2003-0106.

Discharge Description

The Discharger operates Pilot Peak Vineyards and Winery LLC at 12888 Spenceville Road, Penn Valley. The winery consists of a 2,400 square foot building with a 600 square foot covered concrete crush pad with containment curbs. Wastewater generated during grape crushing and barrel cleaning activities drains from the concrete crush pad to a sunken grate and then flows via gravity into two 1,500 gallon holding tanks. Any wastewater generated during cleaning activities in the winery building drains into a floor drain and also into the two 1,500 gallon tanks. The Discharger indicates that cleaning is accomplished using biodegradable products and hot water/steam. The tanks are equipped with float alarms that will signal winery operations staff when filled to 75 percent.

The Discharger estimates that approximately 6 tons of grapes per year will be crushed generating up to 7,500 gallons of wastewater per year. The wastewater that is collected in the holding tanks will be pumped into a portable tank and then transported to 40 acres of land where it will be applied to land via spray irrigation. The 40 acres of land consists of vineyards, grasses, gardens, and pasture. The Discharger indicates that the wastewater will be sprayed on not less than one acre and up to 40 acres depending on irrigation needs and the amount of saturation.

The Discharger indicates that the 6 tons of grapes per year will generate approximately 480 pounds of stems, 480 pounds of seeds, and 300 pounds of skins. This solid waste, which is left over following the pressing process, will be stored in large plastic covered/sealed containers under a roof at the side of the winery building. The solid waste will be then be applied to 40 acres and tilled into the soils.

Conditional Waiver

Based on the information submitted in the RWD, the discharge as described above satisfies the general and specific conditions of Resolution No. R5-2003-0106 for the current amount of wastewater produced. Therefore, this letter serves as formal notice that Resolution No. R5-2003-106 is applicable and waste discharge requirements for this facility are waived.

California Environmental Protection Agency



Enclosed is a copy of Resolution No. R5-2003-0106 and the associated monitoring and reporting program. As described therein, an annual report must be submitted by **1 February of each year**. If the discharge violates the terms or conditions of the waiver, the Regional Board may take enforcement action, including assessment of administrative civil liability. If the methods of winery wastewater and solids disposal change from those described in the RWD, you must submit a new report of waste discharge. Please note that the waiver will expire on 11 July 2008, at which time you must submit a new RWD with filing fee to renew the waiver or you must cease the discharge.

If you have any questions regarding this letter, please do not hesitate to call Guy Childs at (916) 464-4648.

--Original Signed By--

THOMAS R. PINKOS Executive Officer

Encl: Resolution No. R5-2003-0106

cc: Jacque Wilson, Pilot Peak Vineyards and Winery LLC, Penn Valley
Tracy Gidel, Nevada County Environmental Health Department, Nevada City